



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:)	
Achintya K. Bhowmik) Art Unit:	2871
Serial No.: 10/028,570) Examiner:	Michael H. Caley
Filed: December 19, 2001))	
For: CRYSTAL-CORE FIBER MODE CONVERTER FOR LOW-LOSS POLARIZATION-INSENSITIVE PLANAR LIGHTWAVE CIRCUITS)))	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-SB/08A together with copies of the documents cited on that form. It is respectfully requested that the cited documents be placed in the file. This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(i).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

The Commissioner is hereby authorized to charge any fees in connection with this communication to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

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Sybstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

	Complete if Known	
Application Number	10/028,570	
Filing Date	December 19, 2001	
First Named Inventor	Achintya K. Bhowmik	
Art Unit	2882	
Examiner Name	Michael H. Caley	
Attorney Docket Number	42390P12640	

	U.S. PATENT DOCUMENTS				
		Document Number	Publication Date or Issue Date MM-DD-YYYY	Applicant of Cited Degrees	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*	Cite No.¹	Number - Kind Code² (if known)			
	1	US-2001/0024538 A1	09-27-2001	Khosravani et al.	
		US-			
	-	US-			
		US-			

	FOF	REIGN PATE	NT DOCUMENTS	
	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Country Code - Number - Kind Code (if known)			
 2	JP 01257921	10-16-1989	Toshimasa	(English Abstract Only)
 3	JP 08226822	09-03-1996	Shigeru	(English Abstract Only)
 4	WO 00/73838 A1	12-07-2000	Mattisson	
 L				
1				

Examiner	Date	
Signature	Consider	ed

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible philoant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 10/028,570

 Filing Date
 December 19, 2001

 First Named Inventor
 Achintya K. Bhowmik

 Art Unit
 2882

 Examiner Name
 Michael H. Caley

 Attorney Docket Number
 42390P12640

Sheet 2 **of** 2

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	5	"Guided-Wave Directional Couplers with Polarisation Maintaining Fibre Arrays," Electronics Letters, 14 February 1991, Vol. 27, No. 4, pp. 303-304.	
	6	Y. INOUE ET AL., "Polarization Mode Converter With Polyimide Half Waveplate in Silica-Based Planar Lightwa Circuits," 8342 IEEE Photonics Technology Leters, No. 5, 6 May 1994, pp. 4-6, New York, USA.	ve .
	7	K. HIRABAYASHI ET AL., "Variable and Rotatable Waveplates of PLZT Electrooptic Ceramic Material on Plan Waveguide Circuits," IEEE Photonics Technology Letters, Vol.14, No. 7, July 2002, pp. 956-958, USA.	ar .
	8	PCT Search Report, PCT/US 02/38215, Date completed: 8 April 2003, pp. 1-5.	

Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number. Applicant is to place a check mark here if English language Translation is attached.